BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

Schedule-B

NAME OF WORK: Construction of Dry waste center at Abbigere and other works in ward No 12, Shettyhalli sub Division

Sl. No	Description of work	Unit	Qty	Sanctioned rates	
				In Figures (Rs.)	In Words (Rs.)
1	2	3	4	5	6
1	Earth work excavation for foundation of building water sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of colds complete as per specifications and complete as per the direction of Engineer-in-charge of the work.	Cum	251.43	305.64	Rupees Three Hundred Five And Paise Sixty Four Only
2	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications and complete as per the direction of Engineer-in-charge of the work.	Cum	57.49	5449.68	Rupees Five Thousand Four Hundred Forty Nine And Paise Sixty Eight Only
3	Providing and constructing granite /trap/ baslat size stone masonry in foundation with cement mortar 1:6, stones hammerd dressed in courses not less than 20cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications and complete as per the direction of Engineer-in-charge of the work.	Cum	48.47	4521.96	Rupees Four Thousand Five Hundred Twenty One And Paise Ninety Six Only

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	Providing and constructing granite /trap/ baslat size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications and complete as per the direction of Engineer-in-charge of the work	Cum	17.54	5405.40	Rupees Five Thousand Four Hundred Five And Paise Forty Only
5	Providing ruled pointing to coursed stone masonry with cement mortar 1:3 20mm deep, after raking joints to depth of 20mm necely lining, including cost of materials, labour, curing complete as per specifications and complete as per the direction of Engineer-in-charge of the work.	Sqm	28.08	105.84	Rupees One Hundred Five And Paise Eighty Four Only
6	Filling avaialble excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms in depth compacting each deposited layers by ramming after watering with lead upto 50m and lift upto 1.5m including cost of all labour complete as per specifications and complete as per the direction of Engineer-in-charge of the work	Cum	251.43	137.16	Rupees One Hundred Thirty Seven And Paise Sixteen Only
7	KSRB 4.2.8: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.46cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles, and beams retaining walls, return walls, walls (any thickness) including attached plasters, columns, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement complete as per specifications and complete as per the direction of Engineer-in-charge of the work.	Cum	114.11	6650.64	Rupees Six Thousand Six Hundred Fifty And Paise Sixty Four Only

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8	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 24kgs, with 12mm and down size graded granite metal coarse aggregates @0.05175cum and fine aggregtes @ 0.0345cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 7.5 cms. average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete but excluding cost of reinforcement complete as per specifications and complete as per the direction of Engineer-in-charge of the work.	Sqm	1.44	492.48	Rupees Four Hundred Ninety Two And Paise Forty Eight Only
9	Providing and fabricating TMT . Steel (cold, Twisted) reinforcement for R.C.C. work including straightening, cutting, bending, hooking,placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design(laps and wasteage shall not measured and paid) cost of materials. labour. HOM of machinery complete as per specifications and complete as per the direction of Engineer-in-charge of the work.	Tonne	7.99	73680.84	Rupees Seventy Three Thousand Six Hundred Eighty And Paise Eighty Four Only
10	Providing and removing centering shuttering strutting propping etc., and removal of form work for columns, pillars, abutments, post and struts square/ rectangular/ polygon in plan including cost of all materials labour complete as per specifications and complete as per the direction of Engineer-in-charge of the work	Sqm	283.20	395.28	Rupees Three Hundred Ninety Five And Paise Twenty Eight Only
11	Providing and removing centering shuttering strutting propping etc., and removal of form work for sides and soffits of beams beam houchings cantilever girders bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications and complete as per the direction of Engineer-in-charge of the work	Sqm	184.28	276.48	Rupees Two Hundred Seventy Six And Paise Forty Eight Only
12	Providing and removing centering shuttering strutting propping etc., for chejjas, corbels etc., including edges including cost of all materials, labour complete as per specifications and complete as per the direction of Engineer-in-charge of the work.	Sqm	3.60	291.60	Rupees Two Hundred Ninety One And Paise Sixty Only

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	viding and removing centering, shuttering, otting, propping etc., and removal of form work or flat surface such as suspended floors, roofs,landing, balconies and likes thickness upto 200mm including cost of materials, labour complete as per specifications and complete as per the direction of Engineer-in-charge of the work.	Sqm	23.40	594.00	Rupees Five Hundred Ninety Four Only
14	Providing and constructing pre cast concrete solid blocks with compressive strength not less than 35 kg/sqm with cement mortar 1:4 masonry (quoins, jamb,closer blocks) with solid concrete blocks of size 40x20x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials,labour charges,scaffolding,curing etc., complete as per specifications and complete as per the direction of Engineer-in-charge of the work.	Sqm	304.25	1011.96	Rupees One Thousand Eleven And Paise Ninety Six Only
15	Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung fully openable as per approved drawings using Z angles of 25x33x3mm, weighing 1.419 Kg/m both for outer and inner frames and central mullion section of size 25x46x3mm. weighing 2.28Kg/m duly providing T section 19x19x3mm weighing 0.839 kg/m for glazing of windows not more than 34 cms. c to c including providing and fixing 4mm. thick reeded glass with teakwood beading of required size, all steel sections should confirm to I.S 7452:1990, 4nos. of holdfasts of approved size, section should be cut to length welded and electrically grinded subdividing frames of unit shall be tenonned and revetted into the frames electrically. All the steel surface shall be throughly cleaned free of rust and painted with one coat of anti-corosive paint and finishing with two coats of ready mix paint of approved colour and make including cost of materials, fixtures, labour and HOM of machinery complete as per speci	Sqm	2.16	3812.40	Rupees Three Thousand Eight Hundred Twelve And Paise Forty Only

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